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BYRON H. IVES

Chrysanthemums

Roses

Greenhouse and Bedding Plants

Bulbs

and Seeds

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U. S. Department of Agriculture.

Reference:
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317, 319 AND 321
WEST BACA AVE.,
ALBUQUERQUE, NEW MEXICO.

CUT FLOWERS.

THE demand for cut flowers continues to increase and the growing of the choicest flowers for cutting is one of our specialties. Not only does the critical taste of the present demand the choicest natural flowers, but also the highest skill in their arrangement, and the newest and freshest designs. Our aim has always been to make every piece sent out an advertisement, and to this, no doubt, is owing the high reputation we enjoy for promptness and ability for turning out artistic floral work of every description.

How to Order.

All orders by mail, telephone or telegraph will receive prompt and careful attention.

Flowers, carefully packed, carry for two or three days' journey by express.

Please state time flowers are wanted, to prevent possible mistakes, either early or late. Give us an idea of what you desire—the quantity and limit in value—that we may study your special wants, and we are satisfied that we can supply them to your satisfaction.

IN ORDERING, it must be remembered that at Easter, and during the mid-winter holiday season (December 15 to January 15), the great demand for flowers makes them very scarce and expensive; they are apt to cost nearly double ordinary prices. In summer, flowers do not average as choice and durable as in winter, and are more abundant; hence we deal them out in liberal quantity at the very lowest prices.

Terms for cut flowers in any form, strictly cash. If ordered by telegram we ship C. O. D.

The prices of the following designs vary according to the season of the year, the quantity and quality of the flowers used, and the original cost of the frame-work, etc.

Approximate Price-List.

Bouquets, Etc.

Boxes of Assorted Flowers	$0 50 to $5 00
Table Bouquets	50 to 15 00
Bridal "	2 00 to 10 00
Hand "	1 50 to 8 00
Corsage "	50 to 3 00
Button-hole Bouquets	10 to 25
Smilax (per string)	25 to 50

Floral Designs.

Anchors	$2 00 to $15 00
Crosses	1 50 to 10 00
Crosses, Maltese	1 50 to 10 00
Hearts	1 50 to 8 00
Horseshoes	1 50 to 5 00
Harps	5 00 to 15 00
Lyres	6 00 to 20 00
Masonic Design, Square and Compass	5 00 to 20 00
Odd Fellows' Design, Three Links	2 00 to 10 00
Pillows	4 00 to 20 00
Sickles	2 00 to 10 00
Stars	1 50 to 7 50
Wreaths	1 50 to 15 00

☞Any design not mentioned above can be supplied on short notice.

Plant and Flower Decorations for Weddings, Parties, etc., personally attended to. Palms, Ferns, Foliage and Flowering Plants hired out for Decorative purposes.

Address all Orders to BYRON H. IVES, Albuquerque, New Mexico.

Introductory.

ANOTHER YEAR has rolled around, and it becomes again our pleasant task to address our old customers and we hope many new ones. For the third time we issue this our greeting to our flower-loving friends. The last year has brought to us fresh experiences and larger opportunities. Our facilities for growing plants and flowers have been increased as the growth of our business demanded, until at present, no establishment in the southwest is as well equipped for growing healthy greenhouse plants and bulbs as ours.

We have heard only favorable reports from our plants sent out last season. Our endeavors shall be directed, as heretofore, to furnishing all our customers well-grown vigorous stock, true to name and just as represented.

We invite the attention of those who want "something new" to our well-selected list of novelties. They are of sterling worth, and we believe some will replace old favorites. And those who prefer the old friends, tried and true, will find them in our general list of plants and bulbs. Old and new are all worthy of a careful trial.

We introduce a Flower Seed department this year, for which there is a great demand.

Hoping to be of service in making homes cheerier and hearts lighter with our plants and flowers, we wish all our patrons a successful season.

BYRON H. IVES,

ALBUQUERQUE, NEW MEXICO.

CARE OF PLANTS.

When plants are received by mail place the roots in luke-warm water. This will revive them. Pot into pots just large enough to receive the roots without crowding, water and place them away from the sun and where no drafts of air will reach them, for a few days. As they begin to make new roots they may be brought out and will soon grow and bloom luxuriantly.

THE SOIL

Should be mellow and fine and moderately rich. Cow-manure only should be used, and that thoroughly rotted. When it is black, pulverizes easily and has no odor, it is in the right condition to use. Two parts rotted sods and one part manure is about the right combination.

WATERING.

Great care should be exercised in watering, for most house-plants usually suffer more from over-watering than from not enough. Never water when the soil is wet; wait until it becomes moderately dry and then give a thorough soaking.

SIZE OF PLANTS.

Our mail-size plants are all grown in 2 and 2½-inch pots. They are not merely rooted cuttings, but well-established plants. They are grown in coolhouses and frames, are not forced or drawn, and are sure, with reasonable care, to grow and bloom profusely.

FREE BY MAIL.

At the prices named herein, we send plants, bulbs and seeds free by mail, and GUARANTEE that every package shall reach its destination in good order and that everything shall be exactly as represented. If the package is ordered to go by express (which is much the better way, as the soil is not removed from the roots) we do not pay the charges, but always add some nice extra plants to help pay them.

PACKING.

We use great care in packing plants for transportation, either by mail or express. We put up our mail-orders in strong wooden boxes, carefully wrapped and secured, so that they carry safely. We always add "extras" so that if any should die from any cause, our friends still have their money's worth. We make no charge for packing, boxes, etc., when plants are ordered to go by express, and exercise the greatest skill and caution to have everything reach the purchaser in first-class growing condition.

REMITTANCES.

Remit by draft, money-order or registered letter. Postal notes are not safe, as anyone can get them cashed. We do a strictly cash business, and the proper remittance must in all cases accompany the order. The price of each article is plainly given, so that any one can tell the exact cost. Besides being promptly and liberally served you will find that we do *better for you than we promise.*

NO ORDER

Will be filled for less than one dollar, unless ten cents extra is added to pay part of the cost of packing, etc. It takes as much time to put up a small order as a larger one. Write your name and address very plainly, make out your order carefully, enclose the proper amount, and you will never have cause to regret having placed your order for plants, bulbs, etc., with us.

A GRAND OFFER.

To any one who sends us an order for plants and bulbs, at one time, amounting to $5 or more, we will give as a premium a plant of our new Chrysanthemum, Louis Boehmer, and our new Carnation, Lizzie McGowan. For an order amounting to $8 or more we will give as a premium the Chrysanthemum Louis Boehmer and our new rose, Waban. For an order amounting to $12 or more we will give a plant of each of the above and also a year's subscription to AMERICAN GARDENING, which combines the two favorite horticultural magazines, *The American Garden* and *Popular Gardening.*

Our customers can help us advertise our business in many ways. If you are pleased with our plants and the way we serve you, kindly tell your friends about us. Send us the names of those around you who grow plants and flowers.

When writing for seeds or plants, if any of our friends enclose the names of at least ten of their acquaintances who may want anything in our line, we will send them, to pay for their trouble, one of our splendid Dahlias. We have a grand collection of these magnificent plants and we make this offer hoping to increase the popularity of these stately plants, and to make the acquaintance of many flower-lovers.

The Best New and Old Plants.

The following list presents a careful selection from the wilderness of varieties, and you will find in it what you want and ought to have better than if the catalogue was a hundred broadside pages. Does it do you any good to read about trash? If not, this list is just right.

NOVELTIES IN ROSES.

WABAN. A sport from Catherine Mermet; the most popular of all winter-flowering roses. Flowers borne on long strong stems, in form somewhat larger than Mermet; color carmine-pink, increasing in intensity towards the ends of petals. Reflex petals more delicate in color, but shaded stronger towards the edges. This is a beauty in every way, and is sure to become one of our most popular varieties for winter forcing. 50 cts.

MAD. PIERRE GUILLOT. Deep coppery orange in the center, gradually changing lighter outwards. Edge of petals rosy carmine, reverse of petals yellowish white; large and full. 25 cts.

TRIOMPHE DE BRUET PERE. This rose is one of the most promising Hybrid Teas, and should have a trial by all interested in new roses; buds large light red, reverse of petals lighter; in summer the buds take on a light rosy tint, with brighter center; but in cool weather the bright light scarlet shade is very pronounced and attractive; a good grower, nearly every shoot producing a flower; the foliage is clean and healthy. 75 cts.

EXTRA-FINE ROSES OF RECENT INTRODUCTION.

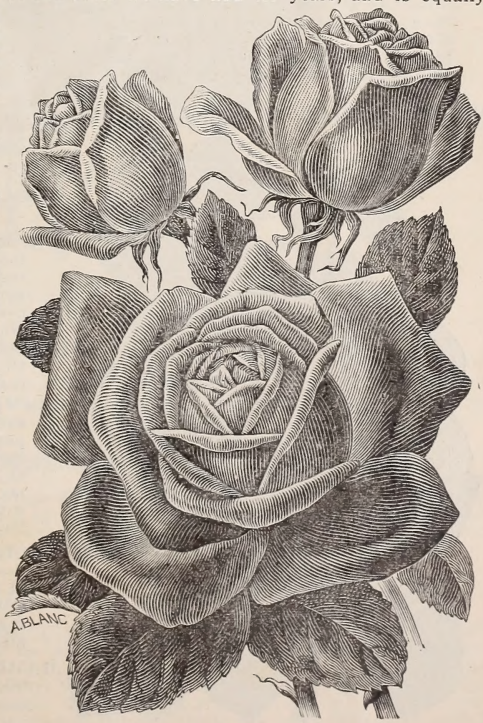
EVERBLOOMING.

MAD. HOSTE. This is one of the finest Tea roses we have had for years, and is equally fine as a bedding rose or for forcing for winter flowers. It is a strong grower, and buds can always be cut with long stems. In cool weather it is an ivory color, in summer a bright canary with amber center. Extra-fine. 20 cts.

THE QUEEN. A pure white sport from Souvenir d'un Ami. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. 20 cts.

DUCHESS OF ALBANY. This variety is a sport from La France, but is far superior to it in every way; deeper in color, more expanded in form and larger in size. The flowers are deep even pink, very large and full, highly perfumed and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion. Undoubtedly a most valuable new rose, destined to attain great popularity. 20 cts.

CLOTHILDE SOUPERT (New Polyantha rose). This beautiful variety is a cross between Polyantha rose Mignonette and Tea rose Mad. Damazin. The plant grows from 16 to 18 inches high, and is an excellent sort for either bedding or pot-culture. The flower is large for this class, very full and finely imbricated. The outer petals are pearl-white, shading to a fine rosy pink center. Very free-flowering and nicely scented, and sure to be a favorite wherever seen. 20 cts.



WABAN.

SOUV. DE WOOTTON. One of the most vigorous-growing and free-flowering Hybrid Tea roses in cultivation. It is of a bright color somewhat resembling "American Beauty," and as fragrant as La France; of strong erect habit, every shoot being crowned with one or more flowers. 15 cts.

DUCHESS OF ALBANY.

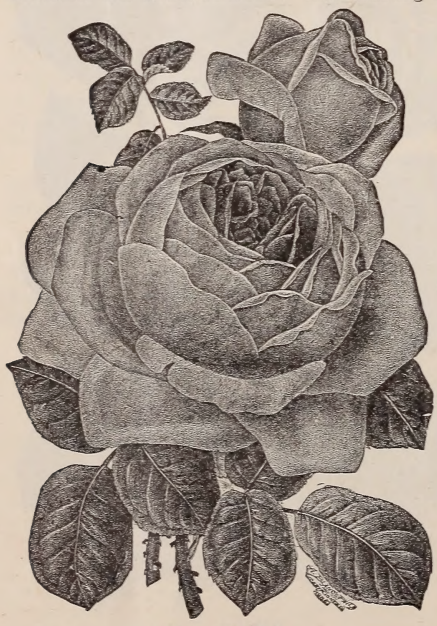
HYBRID PERPETUAL ROSES.

AMERICAN BEAUTY. In American Beauty we have a rose of the largest size, having the everblooming qualities of the Tea rose, with the delicious odor of the Damask or Moss rose, consequently equally valuable for winter or summer-flowering. In color it is a deep brilliant pink shaded toward the center with rich carmine. Hardy, with slight covering. 20 cts.

MRS. J. H. LAING (Hardy Everblooming rose). This we consider one of the finest roses that has been sent out in years. It is very free-flowering, commencing to bloom early in the season, and continuing to bloom profusely until late autumn. Color a soft delicate pink, with a satin tinge. Very fragrant and beautiful. 20 cts.

VICK'S CAPRICE. The flowers are large; ground color soft satiny pink, distinctly striped, and dashed with white and carmine. It is beautiful in the bud, being quite long and pointed, also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. 20 cts.

GLOIRE DE MARGOTTIN. Rich dazzling crimson. Makes beautiful long pointed buds; flowers, when open, large and of good shape. A vigorous grower and remarkably free-flowering. 20 cts.



MRS. J. H. LAING.

CLIMBING EVERBLOOMING ROSES.

CLIMBING NIPHETOS. The Niphetos has long been considered the finest white Tea rose in cultivation, producing its pure white, long, pointed buds in the greatest profusion. This new variety is a sport of Niphetos, and is identical with it except that it is a strong rampant grower, making shoots 12 to 15 feet in length in a season. A grand pillar rose where it is hardy. 20c.

CLIMBING PERLE DES JARDINS. A sport from Perle des Jardins; the most popular of all yellow Tea roses and one that is grown in larger quantities than any other variety in this country. Climbing Perle is a strong, vigorous climbing Tea with large, double golden yellow flowers; larger and brighter than Perle. 30 cts.

GLOIRE DE DIJON. One of the finest of the Noisette roses. It is noted for the size of its flowers and its delicate tea scent. Color, a blending of amber, carmine and cream. Next to Marechal Niel this is the most popular pillar rose grown; 15 cts.

MARECHAL NIEL. Beautiful deep yellow; very large, full, globular form; sweet-scented; free-flowering; one of the finest yellow tea-scented roses yet introduced; a good climbing rose. 15 cts.

NEW DOUBLE FUCHSIA, BEAUTY OF EXETER.

A FINE NEW DAHLIA, A. D. LIVONI.

This new Dahlia is a most lovely shade of pink. A good clear pink is hard to find, but here we have it; the flowers are double to the center, of medium size, and borne on long stems, making it a fine variety for cutting. We can heartily recommend this new variety. 35 cts.

NEW DOUBLE FUCHSIA, BEAUTY OF EXETER.

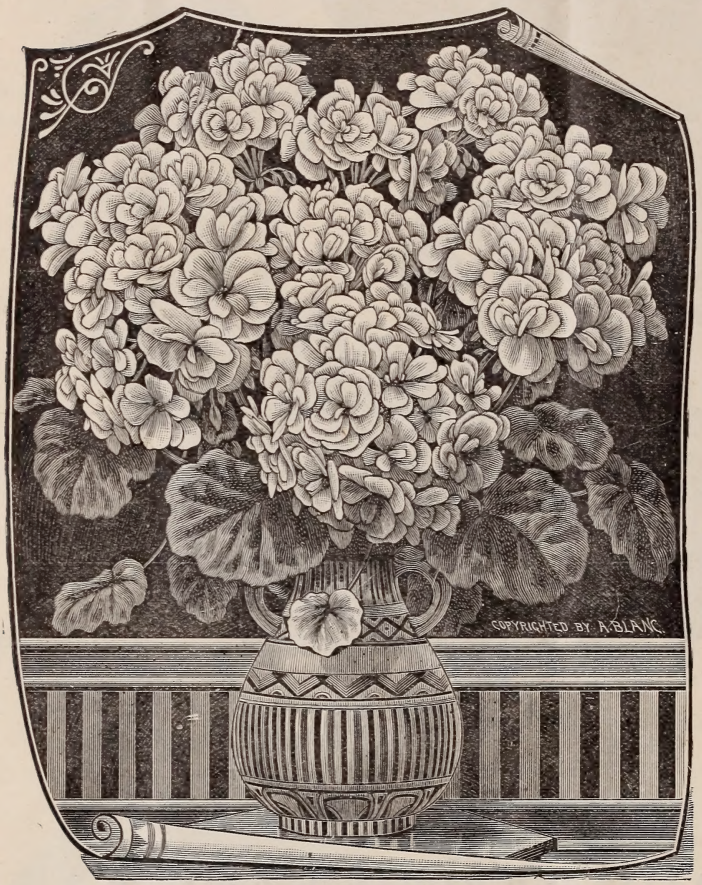
Here we have a strong-growing vigorous Fuchsia; growth rank and foliage clean. Corolla double light-red, sepals pale red shading to white, making the contrast quite marked and distinct. This variety resists the heat more and makes a better growth than any other we know. The many friends of the Fuchsia will make no mistake in growing this. 40 cts.

NEW GLADIOLUS, SNOW WHITE.

Without any exception the finest white Gladiolus we have ever seen. The flowers are well formed, and have a paper whiteness we have never seen in any other sort. They are of exceptional substance, lasting a remarkable length of time when cut. Every flower on the spike can be used individually for cut-flower work. The spikes are of good size, set solidly and perfectly with the florets, from bottom to top. The petals are gracefully recurved, and, in many cases beautifully crisped. Under ordinary circumstances nearly the entire flower is a perfect paper-white with a slight cream shade on lower half of the lower petal. 20 cts.

NEW GERANIUMS.

With pleasure we call attention to our new Geraniums, for we know they will please all who grow this old-time favorite.



TYPE OF THE NEWER DOUBLE GERANIUMS.

ALFRED TENNYSON. Very large trusses composed of very large flowers, semi-double; color clear orange, petals marked with heliotrope. 35c.

S. G. COBB. (Single.) Beautiful floret with slightly overlapping petals; a most sturdy grower with heavily zoned foliage; large showy truss on long stems; florets not crowded owing to length of footstalks; the two upper petals are white one-half the distance from the center, the other half being bright pink; the other three petals are bright pink dotted near center with many tiny points of bright red, as in Cannell's Spotted Gem. An elegant fancy pot variety, and a good bedder also. 60 c.

COPERNICUS. (Single.) Floret perfectly round; a lively, beautiful shade of rosy carmine, changing to bright salmon at the base of the petals, whith small white eye. Very large truss of florets on long footstalks; a very noticeable color and quite distinct; received first-class certificates of the Royal Horticultural Society, London. 40 cts.

NOVELTIES IN CHRYSANTHEMUMS.

THE PINK OSTRICH-PLUME CHRYSANTHEMUM, LOUIS BOEHMER. One of the greatest novelties in plants of the season, a Japanese variety of rare beauty in the style of Mrs. Alpheus Hardy, but with flowers nearly double the size and a very much stronger grower, so that it is certain to produce perfect flowers even under ordinary circumstances. The color is an exquisite shade of silvery pink, with deep rose on inside of petals. The petals are finely incurved and covered with fine glandular hairs from which it takes the name Ostrich-Plume. 40 cts.

J. C. VAUGHAN. Richest plum-crimson without any shade of purple. Flowers reflexed; very large, strong, stiff stems. This is an exceedingly beautiful and distinctly colored variety. 50 cts.

WABAN. The grandest pink chrysanthemum ; large full flower, on stiff strong stems, very double; the petals of the center are incurved while those of the outside are reflexed, being most beautifully interlaced and making a superb show. bloom. 50 cts.

HARRY E. WIDENER.

PROGRESSION. Extra-large late flowering variety, blooming about Dec. 1st and remaining in flower up to Christmas; color purest white, very double. 40 cts.

ADASPAULDING. A new type, globe-shaped; habit sturdy and robust. The color is novel and distinct, the lower half of the flower being a rich deep pink, shading in the upper portion to the finest pearl-white; petals very large and broad. Has been awarded numerous premiums, certificates of merit etc., which it most richly deserves. 25 cts.

IVORY. Snowy white, of perfect incurved form, very large ; this is undoubtedly one of the most useful introductions of late years, as it is an early variety, of dwarf habit and free-flowering. 25 cts.

MRS. J. L. CHILDS. White as snow, round as a ball, incurved, long stems, strong vigorous grower, late bloomer.

HARRY E. WIDENER. Bright lemon-yellow in color, without shadings. Flower large, on stiff, stout stems that hold the flowers erect without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse. This is *the* cut-flower variety, and all that could be desired in the way of good color, fine form and lasting qualities. 25 cts.

NOVELTIES IN CARNATIONS.

GOLDEN GATE. A beautiful new golden yellow carnation with not a particle of stripe or foreign color ; full and double as Buttercup, but of a richer and more golden yellow ; free, vigorous and healthy grower and continuous bloomer. 35 cts.

LIZZIE McGOWAN. This is a grand new white carnation ; the flowers are large and full, deliciously sweet-scented, and never bursts its calyx. The habit is all that could be desired ; being of sturdy growth, remarkably free-flowering, and bearing blooms of remarkably large size, often three inches in diameter. 25 cts.

NELLIE LEWIS. A sport from J. J. Harrison, which it resembles in many ways. It has the strong upright growth of its parent, is free-flowering, the flowers are large and finely formed. It has many of the requisite qualifications of a first-class carnation; color white, deeply marked pink, so much so that it is classed as a pink. 25 cts.

DAYBREAK. A soft sea-shell pink, admired by everyone; the shape of the flower is all that anyone could wish. Borne on long stiff stems; delightfully fragrant, and lasts well when cut. 25 cts.

MRS. FISHER. A fine new white carnation, flowers large, full and fragrant. The flowers are of good substance and being very full and double, last well when cut. 20 cts.

HECTOR.

HECTOR. A new scarlet that has come to stay; brilliant in color, of excedingly free-flowering habit, throwing strong shoots, each one bearing beautiful dazzling scarlet-blooms, of fine size; much larger than our old friend Portia which some think it will entirely supplant. 35 cts.

GENERAL LIST OF CARNATIONS.

No garden is complete without a collection of these elegant flowering plants. Young plants bedded out in spring, occasionally pinched back to induce a bushy growth, and lifted carefully in the fall, will make fine blooming plants for winter. Keep them cool—an average of 55 degrees suits them best.

Anna Webb. Maroon; a grand variety for either summer or winter blooming.

Chester Pride. White, striped and penciled with carmine; large and very handsome.

Buttercup. Rich, golden yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are full and very double, from 2½ to 3 inches in diameter. 15 cts.

Christmas. This variety is a seedling from Grace Wilder. It is an exceedingly strong, vigorous grower, producing flowers of lovely shade of pink in the greatest profusion. 20c.

Fred. Creighton. Conceded by experts to be the finest pink carnation ever raised. Beautiful clear pink; long stout stems; plant vigorous; free bloomer. 20 cts.

Grace Wilder. One of the most beautiful colors among carnations. The flowers are of a soft shade of carmine-pink.

Hinzie's White. Flowers very large and of perfect shape; color white, with delicate cream tint; rich clove fragrance.

J. J. Harrison. A beautiful variety, with flowers of the most perfect shape and of enormous size; a pearly-white, streaked rosy carmine, each petal edged with the same.

Portia. The most intense bright scarlet; strong habit of growth; the flowers are of medium size, and very freely produced. A fine variety.

Silver Spray. A very charming, new white carnation of the purest color. Very large, beautifully fringed and deliciously fragrant.

Tidal Wave. After the style of Grace Wilder. Flowers deeper pink; a good bloomer for the garden or house. Fine for forcing for winter blooming. 15 cts.

Except where noted, 10 cts. each, 12 for $1.

General Collection of Greenhouse and Bedding Plants and Bulbs.

ASPARAGUS TENUISSIMUS.

An elegant evergreen climber from South Africa, with slender smooth stems and numerous spreading branches. Its plumy, feathery growths are very useful for decoration. 20 cts.

AMPELOPSIS.

Veitchii. A new and rapid-growing climber of great beauty, especially for brick or stone houses or walls. Its foliage, with its lively green in summer, changes in autumn to brilliant crimson, producing a most gorgeous effect. It will, in a short time, entirely cover the side of a large building, and far surpasses the ivy. We offer it at the low price of 15 cts., three for 35 cts.

Quinquefolia (Virginia Creeper). Chiefly valuable for its strong, vigorous-growing qualities. Fine for covering fences, walls or any unsightly object. A somewhat coarser grower than the above. Strong roots, 25 cts.

BEGONIAS.

Begonias adapt themselves to a variety of uses; are used for planting in the garden for summer decoration or as pot-plants for flowers in winter. Some are noted for the beauty of their foliage. As an all-around house-plant, they are greatly admired; they are easily grown, but require heat—an average of 65 degrees at night in winter being necessary.

Alba Picta. A perfectly distinct variety. It is shrubby in habit and of compact growth, having long, slender, pointed leaves, thickly spotted with silvery white. The branches are upright and gracefully curving. Flowers white. 15 cts.

Argentea Guttata. A cross between Olbia and Alba Picta. This variety has the silvery blotches of Alba Picta and the form and beauty of Olbia. Purple-bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Fine for house culture. 25 cts.

Metallica. The foliage is variously tinted with bronzy green, and the flowers are of a peculiar peach color. It is of the easiest culture. 15 cts.

Marguerite. A hybrid between Metallica and Schmidtii; grows round and bushy, Has light rose-colored flowers. A good grower.

Manicata. Another strong, vigorous variety. Has large, notched, heavily-veined leaves of a bright olive green. The stems and under side of the leaves have ornamental excrescences, scarlet in color, which make it very attractive. Blossoms borne on long foot-stalks, and pinkish white in color. 25 cts.

Manicata Aurea. Of all the ornamental-leaved begonias this is the most striking and distinct. Its large glossy green leaves are beautifully blotched with creamy white with carmine etchings in the matured leaves. It is easily grown and makes one of the finest ornamental foliage-plants imaginable for the house. 25 cts.

Oderata Alba. Strong grower. Has glossy green leaves, and bears its beautiful pure white flowers well above its foliage.

Robusta. After the style of Saundersonii, but flowers are rose-colored and borne in great profusion.

Ricinifolia. Leaves large and pointed, in the way of some of the Palms. Maks a robust growth and is very ornamental. 25 cts.

Rubra. This is still one of the best. The leaves are of the darkest green, and the color of the flowers scarlet-rose, glossy and wax-like.

Sanguinea. Upper side of the leaves olive-bronze, under side crimson; of thick leathery texture, and very smooth and glossy. Flowers white. A distinct sort.

10 cents each, except where noted.

TUBEROUS-ROOTED BEGONIAS.

A handsome class of summer-blooming plants, commencing to flower early and continuing in full bloom until frost; rivaling the geraniums in depth and intensity of color. They grow best if planted in partial shade in

BEGONIA METALLICA.

TUBEROUS-ROOTED BEGONIA.

Tuberous-rooted Begonias, Continued.

a soil composed of leaf-mold, sand, and a small portion of well-rottened cow-manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth, and packed in charcoal dust or dry leaf-mold and kept in a warm room until February or March, when they may be started again.

Double-Flowered. Mixed colors. 50 cts.
Single-Flowered. Mixed colors. 25 cts.

CHRYSANTHEMUM FRUTESCENS.

(Paris Daisy.)

This is the Marguerite of the Paris markets. Flowers much resemble the common field daisy—a ray of white petals with a yellow disc; very fashionable for everywhere. A strong rank grower and profuse bloomer. Grand either as a pot-plant or in beds; can easily be bloomed in winter in the house, and makes a fine plant. The flowers are most useful for cutting, and a plant or two will give you plenty of bloom. 15 cts.

CALLA ÆTHIOPICA.

(Richardia Æthiopica.)

An old favorite which should be found in every collection. It grows freely and requires an abundance of water, and produces large, pure white blossoms during the winter and spring; the resting period, during June and July, can be given by turning the pots on their sides, without watering, in a shady place. The calla thrives best in a rich, well-drained soil, and amply repays any extra attention given it. Nothing can be finer as a house plant, and many are grown or that purpose with great satisfaction. Small but blooming plants, 25 cts.; larger plants, by express, 50 cts. to $3.

SPOTTED CALLA.

(Richardia maculata.)

A distinct variety, with spotted leaves, narrow and not so long as the common calla; the flowers are creamy white, with purple blotch in center; the plant grows only in the summer, and can be stored in a cellar for winter. 25 cents.

CHRYSANTHEMUMS.

No plant has been so greatly improved during the past few years as the chrysanthemum, and surely there is not a more satisfactory one in cultivation at the present time. For blooming in October and November, no plant can compare with them. They can be kept in pots all the year around or placed out during summer, but they produce the best results when potted in September and brought inside to bloom, where they will make a fine display for two months. After blooming they should be placed in a cellar or pit until spring. We have made chrysanthemums a great specialty and hope to extend their culture, as we know they are always more than satisfactory. They are of the easiest culture and absolutely sure to do well. Below we enumerate the newest and best.

Anna M. Payne. Carmine, rose and cream; petals twisted, center spiral form.
Christmas Eve. White, with a distinct yellow center. Very late.
Cullingfordii. Reflexed. Brilliant velvety crimson, shaded to scarlet. No other varietv has vet approached this in color. Early. 15 cts.
E. Molyneux. Rich deep maroon-red; outside of petals when expanded is a rich golden tint, petals immense in both width and length; the noblest of its class. 15 cts.

SPOTTED CALLA.

Golden Rod. A beautiful golden yellow, and one of the best.

G. F. Moseman. An extra-large variety, of the perfect overlapping type, 8 to 9 inches in diameter; shows no signs of center; like an immense soft ball; color deep chamois, each petal lined with terra cotta. A fine grower. 25 cts.

L. Canning. A singularly pure white; very clear and chaste; a free bloomer.

Lilian B. Bird. Of the very largest size, with a full high center; petals tubular and of varying lengths; color a lovely shade of "shrimp pink." 15 cts.

Moonlight. White, late; for general culture this one leads. An extra grower and profuse bloomer; large and very fine.

Mrs. Isaac C. Price. An exceedingly rich chrome-yellow, gracefully incurved; free bloomer, good habit and distinct.

Mrs. Richard Elliot. Yellow, long narrow florets, drooping. Grand for cut-flowers.

Mrs. Andrew Carnegie. Bright deep crimson, reverse of petals a shade lighter; broad, long and flat; of leathery texture, incurving on first opening, afterwards assuming the form of a large peony. 15 cts.

Puritan. This is undoubtedly one of the choicest as well as of the largest chrysanthemums grown; a beautiful silvery white, turning to pure white, with touches of pale lavender on the under side of outer rows of petals. Informally incurved. Very early. 20 cts.

Septimus Lyon. Large, bronzy red and yellow. A distinct and showy flower.

Superbæflora. Flowers globular, petals twisted; rosy carmine, center brighter, back white; early and fine.

Walter W. Coles. A most singular and striking shade; terra-cotta or brownish orange color; very large and distinct.

10 cts. each, except where noted; 12 for $1.

DAHLIAS.

The Dahlia is one of the oldest garden flowers in existence, and retains its great popularity. It is an autumn flower and attains its beauty in the fall months, when the weather becomes cool. After flowering and before hard frosts, take up the roots, dry them, remove the tops and keep in the cellar until spring, when they can be divided and then replanted. Nice roots in many fine sorts, 75 cts. each, five for $1.

FUCHSIAS.

The Fuchsia is probably the most graceful and beautiful of all window-plants. It has a beauty peculiar to itself; the elegant drooping blossoms of various forms, sizes and colors, and clean healthy foliage give the plant a grace and neatness which is unsurpassed. We make a specialty of this elegant plant, and offer below the most beautiful and charming sorts in cultivation. Fuchsias do best when planted in pots and plunged in the ground along the north side of a fence or building during the summer, where they will flower very nicely, and can be lifted and brought in for winter blooming. Never allow them to become pot-bound, but keep them growing and give close attention to watering.

Annie Earle. Tube and sepals waxy white; corolla single, clear carmine; plant of splendid habit and free-blooming.

Black Prince. Tubes and petals bright waxy carmine color; sepals large and broad, with pale green tips. A very distinct and vigorous free-branching habit.

Charming. Fine grower and good bloomer. The flowers are large, with dark purple corolla and bright coral-red sepals. 15 cts.

Chas. Blanc. Flowers single, light rosy pink tube and sepals; corolla rich amaranth; fine variety for outdoors.

Mrs. E. G. Hill. Unlike most of the double white Fuchsias this is a robust, upright grower, not coarse, but compact and very symmetrical. The tube and sepals are a bright reddish crimson; corolla pure white, extra-large and very double. 20 cts.

Mad. Van der Strass. Fine, large and elegantly formed flowers; sepals long and beautifully reflexed and of a pure red color; corolla large and double, pure white with base of petals tinged rose color; very beautiful.

Pres. F. Gunther. Large double flowers; sepals carmine; corolla lilac, darkened with violet. A beautiful and fine variety.

Phenomenal. This is the largest-flowered Fuchsia that we have ever grown. The tube and sepals are bright coral-red, beautifully formed, the corolla, nearly two inches across, is of the very richest violet shade; the habit is remarkably free, and it is one of the finest bloomers among the large double varieties—a little pot-plant will have a flower almost as large as itself. 20 cts.

Speciosa. Corolla scarlet, two inches in length; sepals blush.

Storm King. A free-growing variety of rather slender and drooping habit; one of the most persistent bloomers. The flowers are of extraordinarily large size and very double; corolla a beautiful blush-white, veined with carmine; tube and sepals carmine-red. 15 cts.

10 cts. each, except where noted; 12 for $1.

HYBRID CAPE GERANIUM.

(Echinatum.)

Flowers pure white, upper petals feathered with maroon, borne in well-formed trusses. This plant drops its leaves after growth in the spring and remains dormant until fall, at which time it should be repotted and started again into growth. 25 cts.

GLOXINIAS.

One of the choicest bulbs for pot-culture; flowers trumpet-shaped, with the most beautiful tints and markings, shaded and spotted with violet, rose, blue or crimson. Plant in a light soil and keep in a warm shady place; dry carefully after blooming, and store in moss in a dry place. Fine imported bulbs. 25 cts.

Be sure and read what we say about care of plants upon arrival.

GERANIUMS.

Indispensible as pot or bedding-plants; always attractive for their high colors and continual blooming; valuable for either window, greenhouse or garden; require rich, light soil, and a sunny location to attain the best results. Our collection includes the very best up to date.

GENERAL COLLECTION.

DOUBLE.

Crimson Velvet. Deep velvety crimson; extra-fine.
Chancellor. Velvety crimson.
Earnest Lauth. Crimson, shaded to scarlet.
Fleece. Pure white; extra-fine.
Hoff. Beach. Amaranth-purple.
J. Y. Murkland. White, with pink center.
Princesse d'Anhalt. Pure snow-white; perfectly formed flowers in very large trusses, which are very freely produced.
La Favorite. Unquestionably the best double white geranium grown. The trusses are very large and of the purest snowy white, even when grown in the open ground. The plant is a good grower, of close, compact habit and remarkably free-flowering. 15 cts.
S. A. Nutt. Deep, dark crimson; one of the very best dark geraniums in cultivation; stands the sun well for a rich-colored geranium.
White Swan. A perfectly double pure white variety; it is remarkably free-blooming, and is in season a perfect ball of snow-white flowers.

SINGLE.

Atkinson. Deep crimson.
Gloire de Lyonnaise. Flowers of immense size; color a peculiar shade of soft orange-scarlet. 15 cts.
Mary Hallock Foote. Salmon-pink; extra.
Pauline Lucca. White, stands the sun; a good bedder.
Streak of Luck. Salmon, sometimes streaked white.
White Perfection. White.
Souv. de Mirande. Unquestionably the finest novelty ever sent out in the geranium line. It has nicely formed round florets. Upper petals cream-white with distinct salmon-rose border; Lower petals salmon-rose, streaked with pure white. 25 cts.
M. Albert Delaux. Beautiful flesh color, speckled or sanded with carmine-rose, upper petals marked white. 15 cts.

10 cts. each, except where noted, 12 for $1.

LADY WASHINGTON GERANIUM.

Several nice kinds. 25 cts.

SCENTED-LEAVED GERANIUMS.

Mrs. Taylor. Rose leaf; flowers scarlet; good bedding-plant. 15 cts.
Fernifolia. Fern leaf; rose-scented. 15 cts.
Rose-Scented. Large leaf.
Nutmeg-Scented.

10 cts. each, except where noted.

NEW BRONZE GERANIUMS.

Beauty of Caulderdale. Foliage golden bronze; flowers scarlet. 15 cts.
Prince Bismarck. Foliage yellowish green, with narrow zone of deep chocolate; flowers single, salmon, tipped white; a splendid variety. 15 cts.
Chieftain. Fine showy foliage, having a golden disc surrounded by a wide bronze zone. 15 cts.

VARIEGATED GERANIUMS.

Crystal Palace. One worthy any collection; leaf golden yellow, green ground. 10 cts.
Happy Thought. A fine novelty; leaves dark green, with creamy yellow disc. 15 cts.
Mad. Salleroi. A grand little novelty, with leaves from one to two inches in diameter. Center of leaf rich olive-green, with broad margin of pure white. Plant very dwarf, growing in dense, round masses. 10 cts.

NEW IVY-LEAVED GERANIUMS.

This magnificent new form of geraniums, recently introduced from England and France, is one of the most glorious gems of the floral world. Its bright, glossy, ivy-like leaves, graceful and trailing habit, and numerous trusses of large, double, gay-colored flowers, combine to form an object of the most striking contrast and beauty. Always robust and healthy.

Jeanne d'Arc. Flowers very large and double, of the purest white; fine habit, free-flowering, distinct and good. This is the best of all ivy-leaved geraniums. 15 cts.
La Rosiere. Flowers of the most perfect shape, double, and of good size; color rich, deep satin rose, with silvery shading. 15 cts.
Mme. Thibaut. Very rich, deep rose color; the individual florets are 2 inches in diameter, and imbricated like a camellia. 20 cts.
La Printemps. Clear salmon; semi-double, very large truss. 15 cts.
Alfred Carriere. Semi-double, pink, free bloomer. 10 cts.
L'Elegante. Leaves edged creamy white; extra-fine as a decorative foliage-plant. 25 cts.
Furstin Josephine von Hohenzollern. Very double, flowers ranunculus-formed; trusses of immense size, red, deeply shaded with solferino. One of the finest ivy-leaved geraniums we have ever seen. 25 cts.

GLADIOLUS.

Among summer-flowering bulbs for bedding, these are unrivaled for purity and brilliancy of color—from white to dazzling crimson, combined with soft rich salmon, buff and violet, in every conceivable style. The gladiolus is most easily cultivated, requiring only ordinary soil and staking as it grows. In the fall, after hard frost, take up the roots and pack in a cool dry place away from the frost. Plant from May 1 to June 15 for early and late bloom.

Price of our unnamed seedlings 8 cts. each, 75 cts. per dozen. We have a nice assortment of all colors mixed which we recommend as much cheaper than the named kinds and some are as nice.

Don't forget to enclose, 10 cts. extra when your order for plants is less than $1.

Gladiolus, continued.

Angele. White, slightly flesh. 10 cts.
Addison. Dark amaranth, with white stripes. 10 cts.
Eugene Scribe. Large and fine flower, rose-blazed with crimson. 10 cts.
Hesperide. Profusely blotched and flaked bright rosy salmon, white ground. 20 cts.
Isaac Buchanan. Fine yellow, one of the best. 15 cts.
John Bull. Ivory-white, tinged with yellow and lilac. 10 cts.
Mad. Monneret. Delicate rose, with white stripe in center of each petal; carmine blotch on salmon ground. 10 cts.
Napoleon III. Bright scarlet, the center of the petals white striped. 10 cts.
Shakespeare. White, very slightly suffused carmine-rose, large rosy blotch. 25 cts.

HELIOTROPES.

The most delightfully fragrant flowers. The clusters of modest little blue and white blooms are very pretty. Plant in a warm, sunny spot, and flowers will be produced freely all summer.

President Garfield. Light purple flowers, of good branching habit; nice variety for pot-culture.
Snow Wreath. White dwarf.

15 cts. each.

HIBISCUS.

A beautiful class of greenhouse shrubs, with handsome glossy foliage, and large showy flowers, often measuring four inches in diameter. They succeed admirably bedded out during the summer.

Lutea Plena. Double orange.
Carminatus Perfectus. Flowers very large, nearly five inches across; broad and slightly undulated petals, of a rich, soft carmine-rose color, with a deep crimson eye.
Sub-Violaceus. This is the largest-flowering of the Hibiscus family; of a beautiful shade of bright crimson, tinted with violet.

15 cts. each.

HOYA CARNOSA. (*Wax-Plant.*)

A beautiful climber; leaves fleshy; flower white with pink center. 25 cts.

HELIANTHUS MULTIFLORUS PLENUS.

This grand plant grows five feet high, branching freely, and producing from July to October a great profusion of double golden yellow flowers, the size of large dahlias. When in full bloom it is the most showy yellow flower we have ever seen. The plant is hardy in most localities. No matter how small a plant is when set out in the spring, it will in a short time grow to a large, bushy plant, loaded with bloom. Those who plant this grand flower will be more than pleased with it. 15 cts.

IPOMŒA NOCTIFLORA.

(*Moon-Flower* or *Evening-Glory.*)

A dense and rapid climber; gives universal satisfaction wherever it is grown. Train it same as any vine by giving it support. 15 cts.

IVY.

English. Smooth, glossy leaves, veined with white; clings tenaciously to stone or brick walls; evergreen; hardy in this latitude. 25 cts.
Parlor. Glossy green leaves, and a rapid grower. Will grow in vases of water for months. 10 cts.
Parlor, Variegated. Same as above except that the leaves are beautifully marbled and edged with white. 15 cts.

MANETTIA-VINE.

This is one of the most attractive and beautiful climbers in cultivation. Although not hardy we deem it of such value as to give it a place. It can be grown either as a house-plant or in the garden and is a most prolific bloomer. In the house if trained around a window it is almost continuously in bloom. To cover an arbor, trellis or wall in summer it has no equal with the exception of clematis. The flowers are about two inches in length, about the size of a lead pencil, brilliant coral-red, the end of the petals tipped golden yellow. Flowers last a long time. No plant is more easy to grow. It commences to bloom from a small cutting and continues to flower, attracting constant attention. 15 cts.

OXALIS.

Floribunda Alba. An everblooming variety, used for pots and baskets; white flowers.
Rosea. Similar to the above, with rose-colored flowers.
Lutea. Single yellow; fine for winter bloom; strong grower. 10 cts.

OLEANDER.

The Oleander is unsurpassed for hardiness, freedom of growth and beauty of flowers.

Double White.
Double Pink.
Small plants, 25 cts. each.

PRIMULA.

(Chinese Primrose.)

Few house-plants afford better satisfaction than this, being a mass of bloom the entire winter. Too well-known to need any description. Does well in a cool window in the winter. Single; all colors mixed. 25 cts.

DOUBLE WHITE PETUNIA.

(Mont Blanc.)

This new petunia is a free bloomer, continually in flower when bedded out, and is useful in floral work; fine for cemetery planting. 15 cts.

PANSIES.

These lovely flowers, favorites with every one, are too well-known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups or interspersed among other plants in the border. The plants offered are from the very finest strain of seed, and will, we are sure, give entire satisfaction. 8 cts. each, 75 cts. per doz.

ROSES.

No flower is so universally popular as the rose, the queen of flowers—they are everywhere wanted, are nowhere out of place, are always admired, and are the most valuable of all flowers for bouquets and other floral work. The "Everbloomers" are always in bloom, and from a small bed an abundance of beautiful buds can be cut daily. As pot-plants for winter bloom they are everywhere cultivated. The secret of having good roses is in having vigorous and healthy plants. Knowing the importance of this, we use every possible care to produce plants of great strength and vigor. Those who plant our roses are sure to be delighted with them. Our roses are all on their own roots—none are budded or grafted. As long as any part of the plant remains it will produce the same beautiful flower.

EVERBLOOMING.

Agrippina. Rich, velvety crimson, beautiful bud, for bedding is unsurpassed; few roses are so rich in color.

Bon Silene. Noted for the great size and beauty of its buds; color, deep rose; this rose is used largely in floral work, and is highly esteemed for its rich dark color and beauty of form.

Catherine Mermet. One of the finest roses grown. Very large and globular; bright pink, shading into light creamy pink. A strong grower and fine bloomer.

Duchesse de Brabant. Soft, rosy flesh, changing to deep rose; a strong grower aed very free. Best for amateurs.

Etoile de Lyon. Buds yellow, similar to Marecnal Niel. A good bedding rose.

Hermosa. Light rose; large, full and double; blooms profusely.

La France. Delicate silvery rose; shaded with cerise pink, often silvery pink, with peach shading. Very large, double, and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance, incomparable; in form, perfect. 15 cts.

Mad. Joseph Schwartz. White, beautifully flushed with pink, extremely free with its flowers, is of good size, cupped and borne in clusters. 15 cts.

Mad. de Watteville. Color, a beautiful creamy yellow tinged pink, large shell-like petals, having a crimson border. There is no other rose like it in color. This is the Tulip Rose of Europe, so-called from its feathery shading of petals. 15 cts.

Mad. Cusin. A rosy pink, base of the petals and center of the flower almost white, very distinct and of robust habit. Produces immense crops of charming buds. Very popular as a forcing variety. 15 cts.

Niphetos. The best and most profitable rose grown for cut-flowers, blooming most freely, with large, pointed, pure white buds, sometimes slightly tinted with pink. It is a weak grower when small, but with age becomes strong and vigorous, and will improve with age.

Perle des Jardins. Flowers very large and double; color, a rich shade of yellow.

Papa Gontier. A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long with thick, broad petals of a dark carmine-crimson color, changing to a lighter shade in the open flower. An excellent winter-blooming variety, and one of the best for outdoor planting.

Queen of Bedders. Dark crimton; one of the best for growing in beds or masses. Sure to grow and bloom finely.

Souvenir d'un Ami. Delicate rose, shaded salmon; a strong grower and sure to give satisfaction.

Souvenir de la Malmaison. Deep blush, changing to a lighter shades. Large and full. A No. 1 rose. 15 cts.

Sunset. This exquisite orange-yellow variety is one of the finest Tea roses grown. The flowers are large and double. It is deliciously fragrant, a strong growing and free-flowering variety.

The Bride. The flowers are very large and double, on long stiff stems, of fine texture and substance. During extreme hot weather it becoms a pinkish white, at other times a beautiful pure white.

Washington. Pure white, very double; a vigorous grower and profuse bloomer. 15 cts.

Wm. Allen Richardson. Orange-yellow. A beautiful Noisette rose, nearly hardy; grows well in any situation and a very profuse bloomer. 15 cts.

10 cts. each, except where noted; our selection, 12 for $1.

HYBRID PERPETUAL ROSES.

GENERAL COLLECTION.

Anna de Diesbach. Bright rose-color, very large and showy; particularly fine in bud; flower slightly cupped. A vigorous grower; one of the best.

Boule de Neige. Pure white; of beautiful form; strong, vigorous grower and very free bloomer. 20 cts.

Couquette des Blanches. A finely formed, pure white rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form.

Dinsmore. A vigorous, healthy rose, of dwarf, branching habit, and is simply loaded with flowers all summer long, being even more profuse than most of the tender everblooming roses. The flowers are large, perfectly double, and of a dazzling scarlet-crimson color, and have the rich, spicy fragrance peculiar to the best hybrid roses. We have proved the 'Dinsmore' to be entirely hardy, blooms incessantly, and is one of the most beautiful of all bedding roses. 20 cts.

General Jacqueminot. Rich, velvety-crimson, changing to scarlet-crimson. A magnificent rose, equally beautiful in the bud state or open. This is the best known of all hybrid perpetuals, and is without a rival in fragrance and richness of color. It is, moreover, as easy of cultivation as many of the more common varieties, and perfectly hardy.

La Reine. Beautiful clear, bright rose, fine, full form, large and fragrant. A favorite old variety.

Roses, continued.

John Hopper. One of the most reliable and satisfactory hybrid perpetuals ever grown. Flowers are large, very regular and full. Color a brilliant rose, changing to a bright, glowing pink, shaded with rich scarlet. Very sweet and a profuse bloomer.

Mad. Masson. Reddish crimson, free bloomer; a good rose. 20 cts.

Mad. Charles Wood. Flowers of large size; color dazzling crimson; a constant bloomer.

Madame Plantier. Pure white, large and very double. A good hardy rose, suitable for cemetery planting.

Magna Charta. Bright clear pink, flushed with violet-crimson; very sweet; extra-large; fine form; double and full; a free bloomer.

Paul Neyron. The flowers are immense. It is probably the largest rose grown, and one of the finest. Bright shining pink, very clear and beautiful, double and full, finely-scented.

Prince Camille de Rohan. Deep velvety crimson; large, moderately full.

Victor Verdier. Rich cherry-rose, shaded carmine; very fine coloring; beautifully formed, very full, and free-flowering.

Except where noted, 15 cts. each, 10 for $1.25.

HARDY ROSES.

We have growing upon our grounds a grand assortment of hardy roses. To those who are anxious for immediate results, we confidently recommend these one and two-year-old plants. They will be ready to ship from November until April 10, and we offer them to our friends at the low price of 50 cts. each.

In hardy shrubs we offer the following: Althea, white and pink, 50 cts.; *Hydrangea grandiflora*, 50 cts.; snowballs, 50 cts.; Lilacs, white and purple, 50 cts.; Spireas, 50 cts.; Honeysuckles in four kinds, 50 cts.; *Clematis Jackmanni*, three years old, $1.50; *Clematis Henryi*, three years old, $1.50.

All of these hardy shrubs and roses are too large to be sent by mail, therefore must go by express, purchaser paying charges.

HARDY CLIMBING ROSES.

Baltimore Belle. Pale blush, nearly white; one of the best white climbers.

Queen of the Prairie. Clear bright pink, sometimes striped with white; large, compact and globular, double and full. One of the finest.

Russell's Cottage. Dark velvety crimson, very double and full, a profuse bloomer, strong grower. Desirable. 15 cts.

TUBEROSE.

The tuberose is one of the choicest of flowers. They produce long spikes of pure white, wax-like double flowers, of great fragrance and beauty. The bulbs we offer are very large and fine, and will bloom profusely the coming season. 10 cts. each, twelve for $1.

VINCA MAJOR.

(Running Vines.)

Harrisonii. Strong grower; leaves dark green, marbled yellow. Flowers blue. 10 cts.

GENERAL LIST OF PLANTS.

The following plants are too well-known to need any lengthy description.

Aloysia Citriodora. Lemon-verbnev. 10c.
Sweet Alyssum. 10 cts.
Ageratum. 10 cts.
Antirrhinum. Snapdragon. 10 cts.
Coleus. 10 cts. each, 14 for $1.
Dianthus. 5 cts. each, 50 cts. per doz.
Feverfew, Little Gem. 10 cts.
Double Hollyhocks. 15 to 25 cts.
Madeira-Vine. 10 cts.
Saxifraga sarmentosa. 10 cts.
Stenotaphrum. 10 cts.
Smilax. 10 cts.
Tradescantia multicolor. 10 cts.
Verbenas. 8 cts. each, 75 cts. per doz.

☞ **Small Rose Plants cannot be furnished after June 15.**

A SELECT LIST of FLOWER SEEDS.

A great deal of beauty can be had for a very small sum from these flower seeds. We present only the best sorts, such as can be grown by any one with success.

☞ **At prices herein given we send seeds post-paid on receipt of price.**

ALYSSUM, SWEET.

Desirable little plants for beds, edgings or rock-work. Sweet; fragrant, white, hardy annual, ½ ft. 5 cts.

AGERATUM.

A valuable plant on account of the length of time it remains in bloom. It blooms constantly all summer in the garden, and if removed to the greenhouse, all winter. Desirable for cut-flowers, for bouquets; half-hardy annuals. Dwarf, distinct variety, desirable for edging, ½ ft., 5 cts.

ANTIRRHINUM MAJUS.

(Snapdragon.)

The Snapdragon is an old favorite border-plant, with dark and glossy leaves, and large curiously shaped flowers, with finely marked throats. They blossom the first season from seed sown in the spring, but the blossoms will be much stronger the second season. Succeeds best in dry loamy soil. Hardy perennial; one and one-half to two feet high. Choice mixed, saved from named sorts. 5 cts.

☞ **Be sure and read what we say about care of plants upon arrival.**

ASTERS.

This beautiful class of plants is not only one of the most popular, but also one of the most showy of all annuals, producing in profusion flowers in which richness and variety of color are combined with the most perfect and beautiful form. They are very easily grown, but delight in a deep rich soil. For early flowers the seed may be sown in the house or greenhouse in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a fall flower, and the late blossoms are the finest, it is best to sow the seed in a bed thinly, early in May, and transplant when strong enough, setting the plants of the large varieties twelve inches apart, and the dwarf ones six inches. The tall varieties should be supported with stakes. Half-hardy annuals.

Dwarf Pyramidal Bouquet. A magnificent dwarf variety; a single well-grown plant, producing 150 to 200 flowers; fine for edging; 1 foot; 6 distinct colors; mixed; splendid colors. 10 cts.

Fine Mixed China. All colors. 5 cts.

BALSAM.

Magnificent plants for garden culture, producing gorgeous masses of brilliant colored flowers, from white to crimson, scarlet, rose and purple, spotted and striped. Sow in frame or bed, and transplant when two or three inches in height. Our balsam-seed is of a superior strain, saved from the most perfect flowers, and is sure to give the utmost satisfaction. One to two feet; tender annuals.

Double Pure White. Well adapted for florists for bouquets; nearly every flower is perfectly double and pure white. 10 cts.

Double Camellia-Flowered. Very double, of perfect form, beautiful colors mixed. 10 cts.

Double Choice Mixed. 5 cts.

BACHELOR'S-BUTTON.

(Centaurea Cyanus.)

A perfectly hardy border-plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground It is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc.; hardy annual; 2 to 3 feet. Single mixed. 5 cts.

DWARF COCKSCOMB.

(Celosia cristata nana.)

Free blooming, graceful plants, growing best in rather light soil, not too rich, producing spikes of beautiful feathery and comb-shaped flowers; grown in pots they are fine for the greenhouse or conservatory. The plants should be forwarded in a hotbed, though showy plants may be raised from seeds planted in open ground in May. Half-hardy annuals. An intensely brilliant shining carmine, rendering it very conspicuous even among most brilliant-colored flowers. 5 cts.

CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in the autumn produce flowers in early spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, 1 foot, 5 cts.

DELPHINIUM.

(Larkspur.)

One of the most showy and useful plants, possessing almost every requisite for the adornment of the garden; the hardy perennials producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed. The hardy annuals are profuse bloomers, and succeed best if sown in the autumn or very early in the spring.

Double Dwarf Rocket Larkspur. Hardy annual; 1 foot; finest mixed. 5 cts.

Formosum. Rich blue and white. Hardy perennial; three feet high. 5 cts.

DIANTHUS.

(Pink.)

The pink has long been a garden favorite. It is in fact one of the most useful flowers, furnishing an abundance of bright, pretty bloom all through the summer and fall months. The list we offer is selected with reference to the greatest variation of color and shape of of flowers.

Laciniatus fl. pl. (Double Fringed Japan Pink). Large, double, showy flowers, with fringed edges, mixed, various colors, and beautifully striped. 5 cts.

Chinensis fl. pl. (Double China Pink). This species is a biennial of dwarf habit; flowers the first year, but the bloom is stronger the second. The colors are very rich, and in large beds you hardly find two alike. Seed saved from double flowers will produce double ones. 5 cts.

Heddewigii fl. pl. (Double Japan Pink). Flowers very large and double, nearly three inches in diameter, of various shades of the most brilliant colors. 5 cts.

HOLLYHOCK, MIXED DOUBLE.

The Hollyhock, in its present state of perfection, is very unlike its parent of olden time. It now ranks with the dahlia, aster, camellia, etc. For a background to a flower garden perhaps no flower is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves transplant to three feet apart. The following summer they will bloom; hardy perennial; 3 to 5 ft. 10 cts.

MIGNONETTE, HYBRID SPIRAL.

A well-known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot-culture during winter and spring. A very superior variety; it is a strong grower and a most abundant bloomer, producing flower-spikes from eight to twelve inches long; very fragrant. 5 cts.

NEW MARGUERITE CARNATIONS.

A magnificent new class of carnations that are without exception the most abundant bloomers of all the "Pinks." The flowers are of brilliant colors, perfect form and large size. They bloom in about four months after sowing the seeds. They can be potted and taken in the house and will flower abundantly throughout the winter. The plants are dwarf, much branched, compact and robust in habit, Packet, 20 cts.

NASTURTIUM, DWARF.

(Tropœolum minor.)

Very useful for bedding, massing or ribbons; bloom all the season. The flowers are more brilliant if the soil be not overrich. Give each plant a foot of room. Hardy annual, 1 foot. All colors mixed. 5 cts.

NASTURTIUM, TALL.

(Tropœolum majus.)

Elegant, profuse-flowering plants for verandas, trellises, etc. The seed-pods can be gathered while green and tender, for pickling. Hardy annuals, 10 feet. All colors mixed. 5c.

PANSY.

Favorites with all and too well-known to require any description. Seed sown in February and March in greenhouse or sunny window will bloom freely all summer and fall. Sown in April or May will flower in fall. For very early spring flowering they should be sown in August and September and be slightly protected during winter. We would call particular attention to our Excelsior Strain as being the finest mixture of large-flowered and beautiful distinct colors in cultivation, and should be planted be every lover of pansies.

Emperor William. Large, fine flower, ultramarine-blue, with purple-violet eye. 10c.

Gold-Margined. Beautiful color, with margin or belt of yellow. 10 cts.

Lord Beaconsfield. Deep purple-violet, shading off in the upper petals to a white hue. 10 cts.

Odier, or Five-Blotched. A beautiful strain, perfect in size and form of flower, as well as in beauty and variety of color. 15 cts.

Bugnot's Giant Blotched. Flowers of enormous size, perfectly round, of great substance and of the most varied and attractive markings and colors. 25 cts.

Excelsior. This strain is noted for large flowers, very uniform in size with thick velvety petals, and great variety of color. 25c.

Extra-Choice. Mixed from choicest named flowers. 10 cts.

PHLOX DRUMMONDII.

For a splendid mass of colors and a constant display the phlox is not excelled by any other annual. The colors range from the purest white to blood-red or crimson. The seed may be planted in the open ground in May, or in hotbed or house earlier and afterwards transplanted. Hardy annuals. Fine mixed, all colors, 5 cts.

PETUNIA.

These flower early and continue a mass of bloom throughout the season, until killed by frost; easily cultivated, requiring rich soil and a sunny situation. Hardy annuals; 1½ ft.

Fine Mixed. 5 cts.

Finest Striped and Blotched. Seed saved from magnificent collection of striped and blotched varieties. 10 cts.

STOCKS—DOUBLE GERMAN TEN-WEEKS.

For brilliancy of color and profusion and duration of bloom the Stock (Gillyflower) is unsurpassed. The ten-weeks stocks are exceedingly popular. For early flowering, start the seeds in a greenhouse or hotbed, and transplant into the garden in May after all danger of frost is over. Half-hardy annual. Fine mixed. 5 cts.

SWEET-PEAS.

Sweet peas are just becoming appreciated and people are beginning to realize their great beauty and value as a cut-flower, consequently the demand for these is increasing and greater efforts are being made to originate new varieties. Cut blooms off by the handful as fast as they develop, and they will bloom all summer. The way flowers and foliage make a lovely contrast, and the perfume is deliciously delicate. A trench six inches deep with well-rotted manure or phosphates, covered with soil about one inch, is best.

Miss Blanche Ferry. Unapproached in beauty of flower and general good qualities. Throws up innumerable flower stems, each bearing three or four of the immense pink and white flowers. 5 cts. per pkt.

Scarlet Invincible. Beautiful, rich scarlet; very fragrant. Pkt. 5 cts.

Scarlet Striped. Pkt. 5 cts.

Painted Lady. Rose and white. Pkt. 5 cts.

White. Fine strain, large pure white flowers. Pkt. 5 cts.

Crown Princess of Prussia. Delicate blush; very fine. Pkt. 5 cts.

Plant sweet-peas early and liberally and you can cut flowers all summer.

VERBENA.

No plant is more generally cultivated, or more eagerly sought after than the verbena, and no plant excels it for masses in beds on the lawn. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed. 1 foot.

Mammoth-Flowered. Flowers nearly twice the size of the ordinary sorts, of brilliant colors with large, distinct eyes. Vigorous and free flowering. 20 cts.

Extra-Choice. Mixed; seed saved from all named flowers; very choice. 15 cts.

Fine Mixed. Various colors. 5 cts.

ZINNIA.

The flowers, both striped and self-colored, present all colors and shades.

Zebra. Perfect flowers, striped. 10 cts.

Double Mixed, Very Fine. 5 cts.

2546 J. Horace McFarland Company, Horticultural Printers, Harrisburg, Pa.

Christmas Eve Chrysanthemum.

(See page 10.)